

Dispatch Number: 9-5-2003-020719761 To: Dong-Yol Yoon (#901 Yeosam Building, 648-23 Yeoksam 1-dong, Gangnam-gu, Seoul 135-748)
Dispatch Date: May 31, 2003
Submission Deadline: July 31, 2003

[Stamp: Receipt, 6/2/03, No. 0584, Dong-Yol Yoon International Patent & Law Firm¹]

KOREAN INTELLECTUAL PROPERTY OFFICE
NOTIFICATION OF OPINION

Applicant: Name: Kabushiki Gaisha Murata Seishakushoⁱⁱ (Applicant Code: 519980960646)
Address: 26-10, Denjin 2nd Street, Nakaokakyo, Kyoto, Japan

Agent: Name: Dong-Yol Yoon and one other
Address: #901 Yeosam Building, 648-23 Yeoksam 1-dong, Gangnam-gu, Seoul

Application Number: 10-2001-0082648

Title of Invention: A Superface Acoustic Wave Device and Its Manufacturing Method

This is to inform you, pursuant to Section 63 of the Patent Law, that a review of this patent application resulted in the following grounds for rejection. If you have an opinion regarding this or if the application requires correction, please submit a written statement of opinion (Accompanying Document Form No. 25-2 of the Enforcement Regulation of the Patent Law) and/or an amendment (Accompanying Document Form No. 5 of the Enforcement Regulation of the Patent Law) by the deadline above. (Applications for extension of the deadline above may be filed for one month at a time. No separate extension approved notification is provided regarding such an application.)

(Grounds for Rejection)

The invention described in all claims of this application is unpatentable pursuant to Paragraph 2, Article 29 of the Patent Act because, prior to this application, a person with ordinary knowledge in the technical field to which this invention belongs could create the invention easily based on the information provided below.

1. All the claims in the Scope of Claims in the invention of this application relate to a superface acoustic wave device and its manufacturing method, wherein [the method] is comprised of a phase of preparing a piezoelectric substrate, a phase of forming the electrode layers, a phase of forming wiring electrodes, a piezoelectric substrate, electrodes for a device, electrode pads, wiring electrodes, etc. This relates to a manufacturing method of a superface acoustic wave device. On the grounds that [this method] is a combination of the cited invention No. 1 (Japanese Patent Application Kokai No. H01-103010) comprising piezoelectric substrate, electrodes, bonding pad, wiring electrodes, etc, and the cited invention No. 2 (Japanese Patent Application Kokai No. S63-127610) comprising a process of forming the electrode pattern on the surface of the piezoelectric substrate, a process of adhering with an adhesive, a process of forming metallic wires, etc., we believe that this business operator would be capable of inventing this application with ease.

[Attachment]

Attachment 1 Cited Invention 1: A Copy of Japanese Patent Application Kokai No. H01-103010 (April 20, 1989)

Attachment 2 Cited Invention 2: A Copy of Japanese Patent Application Kokai No. S63-127610 (May 31, 1988) End.

May 31, 2003

Examination Bureau 4, Korean Intellectual Property Office
Electronics Examination Office

Examiner: Kim Jae-mun [seal]

<<Information>>

We inform you that, pursuant to the provisions set forth in Section 47 Paragraph 2 of the Patent Law, you may correct the Specifications or the like within the scope described in the drawings or the Specification that was initially attached to the Patent Application. Should you have any question, please call 042-481-5673.

All Korean Intellectual Property Office employees are doing their best to achieve clean patent administration. Please report any employee misconduct you may encounter.
Corruption Reporting Center on KIPO's home page (www.kipo.go.kr)

ⁱ Translator's note: This firm's official English name in the web site is "Yoon & Lee International Patent & Law Firm," and the name given in this translation is the straight translation of the Korean name.

ⁱⁱ Translator's note: The translator has transliterated the company name given in Korean characters, which in turn was transliterated from the Japanese company name whose official English name is "Murata Manufacturing Co., Ltd."